## F4-DMDM-3M5-SGW-D



D-CLASS HELIAX® 1/2" SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 3.5 m

• If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port

### **Product Classification**

**Product Type** SureFlex® D-CLASS, dynamic PIM

Product Series RSJ4-50

### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level

#### Dimensions

**Length** 3.5 m | 11.483 ft

Nominal Size 1/2 in

### **Electrical Specifications**

**3rd Order IMD Dynamic** -116 dBm

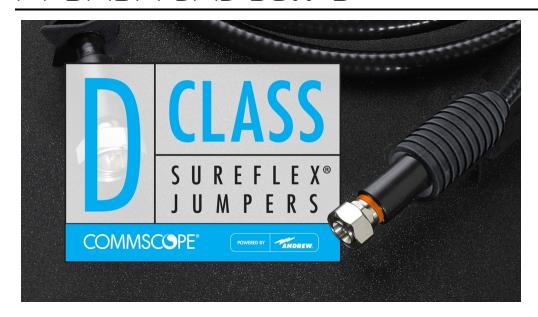
**3rd Order IMD Dynamic Test Method**Two +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB
DTF, Connector B -34 dB

## Logo Image



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### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01

## Jumper Assembly Sample Label



**COMMSCOPE®** 

## F4-DMDM-3M5-SGW-D

## **Environmental Specifications**

**Immersion Test Method**Meets IEC 60529:2001, IP68 in mated condition

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Packaging and Weights

**Included** Weatherproofing boot

## Regulatory Compliance/Certifications

#### Agency Classification

CHINA-ROHS Below maximum concentration value

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



